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Substitute for form 1449A/PTO <h2 style="text-align: center; margin: 0;">SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; margin-top: 10px;">(use as many sheets as necessary)</p>			Complete if Known	
			Application Number	09/883,033
			Filing Date	June 15, 2001
			First Named Inventor	Jean-Pierre Sommadossi <i>et al.</i>
			Group Art Unit	1623
			Examiner Name	Howard V. Owens, Jr.
Sheet 1 of 9			Attorney Docket Number	06171.105026 (IDX 1005 US)

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages/Relevant Figures Appear
		Number	Kind Code (if known)			
		4,916,122		Chu	04-10-1990	
		4,957,924		Beauchamp	09-18-1990	
		5,149,794		Yatvin et al	09-22-1992	
		5,190,926		Chu	03-02-1993	
		5,194,654		Hostetler et al.	03-16-1993	
		5,223,263		Hostetler et al.	06-29-1993	
		5,256,641		Yatvin et al	10-01-2693	
		5,411,947		Hostetler et al.	05-02-1995	
		5,463,092		Hostetler et al.	10-31-1995	
		5,539,116		Liotta	07-23-1996	
		5,543,389		Yatvin et al	08-06-1996	
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		5,554,728		Basava et al.	09-10-1996	
		5,559,101		Weis et al.	09-24-1996	
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		6,025,335		Weis et al.	02-15-2000	
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		6,245,749		Schinazi et al.	06-12-2001	
		6,297,222	B1	von Borstel et al.	10-02-2001	

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		Office ³	Number	Kind Code ² (if known)				
		WO	89/02733		University of California	04-06-1989		
		WO	89/03838	A1	Pro-neuron, Inc.	05-05-1989		
		WO	90/00555		Vical, Inc.	01-25-1990		
		WO	91/16920		Vical, Inc.	11-14-1991		
		WO	91/18914		Vical, Inc.	12-12-1991		
		WO	91/19721		Glazier	12-26-1991		
		WO	92/01138		Yatvin	01-20-1994		
		WO	92/08727					
		WO	92/15308		Wellcome	09-17-1992		
		WO	92/18517		Yale et al.	10-29-1992		
		WO	93/00910		Vical, Inc.	01-21-1993		
		WO	94/20523		Burroughs Wellcome	09-15-1994		
		WO	94/26273		Hostetler	11-24-1994		
		WO	94/29331		Sloan-Kettering Inst. for Cancer Research	12-22-1994		
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		WO	96/13512		Genencor	05-09-1996		
		WO	96/15132		University of California	05-23-1996		
		WO	96/40164		Emory University	12-19-1996		
		WO	98/15563		Pankiewicz, K.W. et al	10-09-1997		
		EP	0 355 131	B1	Pro-neuron, Inc.	09-04-1996		
		EP	0 352 248		Medivir Aktiebolag	01-24-1990		
		EP	0 350 287		Vical, Inc.	02-10-1990		

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		Office ³	Number	Kind Code ² (if known)				
		EP	0 494 119		BioChem Pharma	07-08-1992		
		JP	06-293645		Saneyoshi et al.	10-21-1994		

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
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		ARNER and ERIKSSON, "Mammalian Deoxyribonucleoside Kinases," <i>Pharm. Ther.</i> , 1995 , 67(2), 155-186.	
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		CHANG et al., "Biochemical Pharmacology of (+)- and (-)-2',3'-Dideoxy-3'-thiacytidine as Anti-hepatitis B Virus Agents," <i>J Biol Chem</i> , November 5, 1992 , 267(31), 22414-22420.	

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		CHANG, et al., "Deoxycytidine Deaminase-resistant Stereoisomer is the Active Form of (-)-2',3'-thiacytidine in the Inhibition of Hepatitis B Virus Replication," <i>Journal of Biological Chemistry</i> , Volume 267(20), 13938-13942 (July 15, 1992).	
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		JONES, R. et al., "Mini Review: Nucleotide prodrugs," <i>Antiviral Research</i> , 27, 1-17 (1995).	

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		JUROVČIK and HOLY "Metabolism of pyrimidine L-nucleosides," <i>Nucleic Acids Research</i> , August 1976, 3(8), 2143-2153.	
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		NORBECK, <i>Tetrahedron Letters</i> , 30 (46), 6246 (1989)		
		PANKIEWICZ, et al. "Efficient synthesis of methylenebis(phosphonate) analogues of P1,P2-disubstituted pyrophosphates of biological interest. (1997-04-15), 119, 3691-3692.		
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		Application Number	09/883,033		
		Filing Date	June 15, 2001		
		First Named Inventor	Jean-Pierre Sommadossi <i>et al.</i>		
		Group Art Unit	1623		
		Examiner Name	Howard V. Owens, Jr.		
Sheet	8	of	9	Attorney Docket Number	06171.105026 (IDX 1005 US)

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		SHUTO, S., et al. "A facile one-step synthesis of 5'-phosphatidyl nucleosides by an enzymatic two-phase reaction." <i>Tetrahedron Letters</i> . 28. 199-202 (1987).	
		SODERLUND and ARNER, "Mitochondrial versus Cytosolic Activities of Deoxyribonucleoside Salvage Enzymes," <i>Purine and Pyrimidine Metabolism in Man VIII</i> , A. Shota & M. Taylor (ed.), Plenum Press, New York, 1995, 201-204,	
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		ZHU et al., "Anti-Hepatitis B Virus Activity and Metabolism of 2',3'-dideoxy-2',3'-didehydro-β-L(-)-5-Fluorocytidine," <u>Antimicrobial Agents and Chemotherapy</u> , July 1998 , 42(7), 1805-1810.	
		ZHU et al., "Incorporation of Nucleoside Analogs into Nuclear or Mitochondrial DNA Is Determined by the Intracellular Phosphorylation Site," <u>J Biol Chem</u> , 2000 , 275(35), 26727-26731.	
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